

**NIH**  
**Research Supplements**  
**to**  
**Promote Diversity**

**Fiscal Year 2009\***

**\*All data include both American Recovery and Reinvestment Act  
and non-ARRA funding and awards for FY 2009**

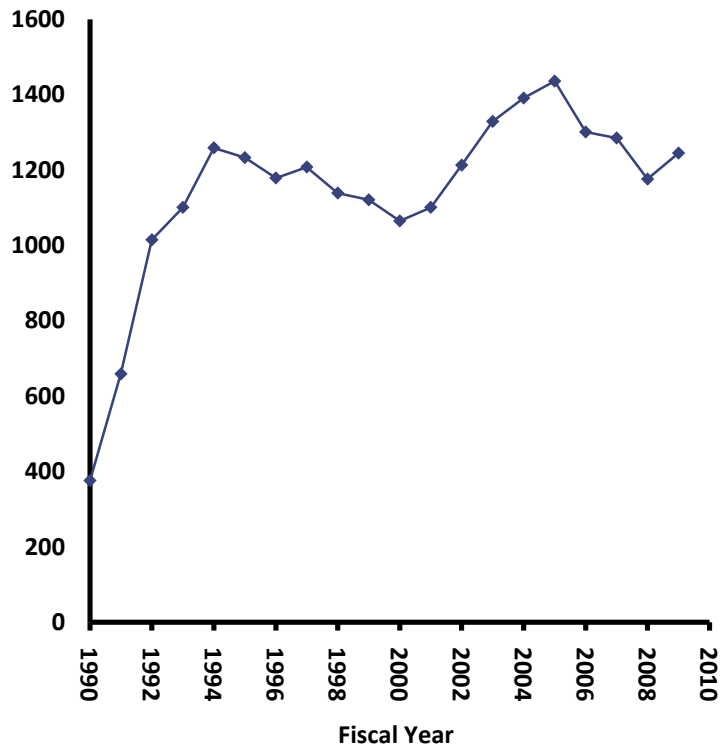
**NIH Office of Extramural Research**

## NIH-WIDE TRENDS

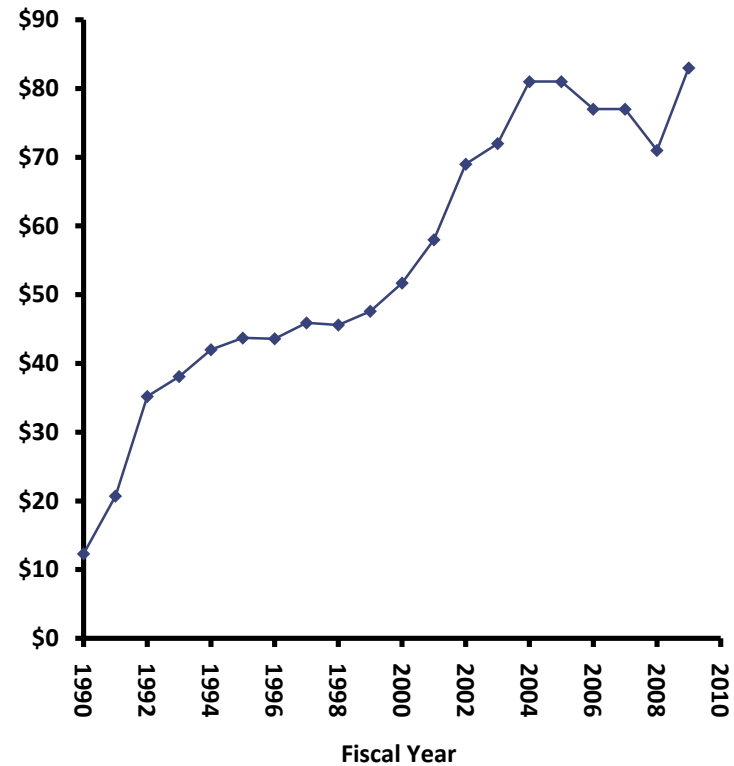
### SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUNDS

FISCAL YEARS 1990-2009

Number of Awards



Expenditures (millions)



## AWARDS FROM INSTITUTES AND CENTERS

### SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUNDS

FISCAL YEAR 2009

	Number of New Awards	Amount	Number of Continuing Awards	Amount	Number of Total Awards	Amount
FIC	0	\$0	0	0	0	\$0
NCCAM	4	\$275,637	0	\$0	4	\$275,637
NCI	115	\$9,596,188	101	\$6,788,970	216	\$16,385,158
NCMHD	0	\$0	0	\$0	0	\$0
NCRR	1	\$28,955	1	92235	2	121190
NEI	10	\$733,654	15	\$840,030	25	\$1,573,684
NHGRI	3	\$187,185	7	\$242,242	10	\$429,427
NHLBI	99	\$5,658,645	79	\$5,433,300	178	\$11,091,945
NIA	21	\$1,446,537	38	\$3,868,683	59	\$5,315,220
NIAAA	13	\$825,871	13	\$1,337,074	26	\$2,162,945
NIAID	69	\$5,081,688	69	\$4,097,115	138	\$9,178,803
NIAMS	13	\$956,057	20	\$1,324,415	33	\$2,280,472
NIBIB	9	\$666,370	4	\$219,388	13	\$885,758
NICHD	36	\$2,857,263	23	\$1,699,000	59	\$4,556,263
NIDA	32	\$1,869,898	19	\$1,195,350	51	\$3,065,248
NIDCD	16	\$593,766	12	\$819,858	28	\$1,413,624
NIDCR	5	\$303,818	7	\$383,084	12	\$686,902
NIDDK	53	\$3,872,616	31	\$1,938,117	84	\$5,810,733
NIEHS	8	\$409,614	9	\$538,914	17	\$948,528
NIGMS	147	\$6,745,525	51	\$2,183,816	198	\$8,929,351
NIMH	21	\$1,965,036	37	\$3,023,374	58	\$4,988,410
NINDS	26	\$1,290,796	23	\$1,130,051	49	\$2,420,847
NINR	7	\$557,750	3	\$305,221	10	\$862,971
NLM	0	\$0	1	\$42,768	1	\$42,768
ALL ICs	708	\$45,922,869	563	\$37,503,005	1271	\$83,425,884

## AWARD RATE FOR NEW APPLICATIONS

### SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUNDS

FISCAL YEAR 2009\*

	Applications	New Awards	Percent Awarded
FIC	0	0	—
NCCAM	4	4	100%
NCI	174	115	66%
NCMHD	0	0	—
NCRR	1	1	100%
NEI	10	10	100%
NHGRI	3	3	100%
NHLBI	114	99	87%
NIA	42	21	50%
NIAAA	13	13	100%
NIAID	113	69	61%
NIAMS	13	13	100%
NIBIB	11	9	82%
NICHHD	53	36	68%
NIDA	44	32	73%
NIDCD	19	16	84%
NIDCR	9	5	56%
NIDDK	71	53	75%
NIEHS	8	8	100%
NIGMS	153	147	96%
NIMH	60	21	35%
NINDS	34	26	76%
NINR	11	7	64%
NLM	0	0	—
ALL ICs	960	708	

\* Unawarded applications may have been pending at the end of FY 2009.

# FRACTION OF EXPENDITURES FOR ELIGIBLE RESEARCH GRANT AWARDS\*

## SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUNDS

FISCAL YEAR 2009

	Supplement Awards	All Eligible Parent Awards	Percentage
FIC	\$0	\$69,716,355	0.00%
NCCAM	\$275,637	\$99,982,256	0.28%
NCI	\$16,385,158	\$3,122,566,405	0.52%
NCMHD	\$0	\$148,960,835	0.00%
NCRR	\$121,190	\$1,224,390,653	0.01%
NEI	\$1,573,684	\$574,590,030	0.27%
NHGRI	\$429,427	\$442,912,445	0.10%
NHLBI	\$11,091,945	\$2,365,160,987	0.47%
NIA	\$5,315,220	\$899,074,900	0.59%
NIAAA	\$2,162,945	\$341,405,788	0.63%
NIAID	\$9,178,803	\$2,655,767,561	0.35%
NIAMS	\$2,280,472	\$442,097,329	0.52%
NIBIB	\$885,758	\$276,517,409	0.32%
NICHD	\$4,556,263	\$949,414,113	0.48%
NIDA	\$3,065,248	\$801,220,084	0.38%
NIDCD	\$1,413,624	\$322,662,326	0.44%
NIDCR	\$686,902	\$301,035,275	0.23%
NIDDK	\$5,810,733	\$1,494,456,651	0.39%
NIEHS	\$948,528	\$419,015,317	0.23%
NIGMS	\$8,929,351	\$1,899,974,935	0.47%
NIMH	\$4,988,410	\$1,177,318,930	0.42%
NINDS	\$2,420,847	\$1,342,228,794	0.18%
NINR	\$862,971	\$120,725,457	0.71%
NLM	\$42,768	\$54,857,752	0.08%
ALL ICs	\$83,425,884	\$21,546,052,587	0.39%

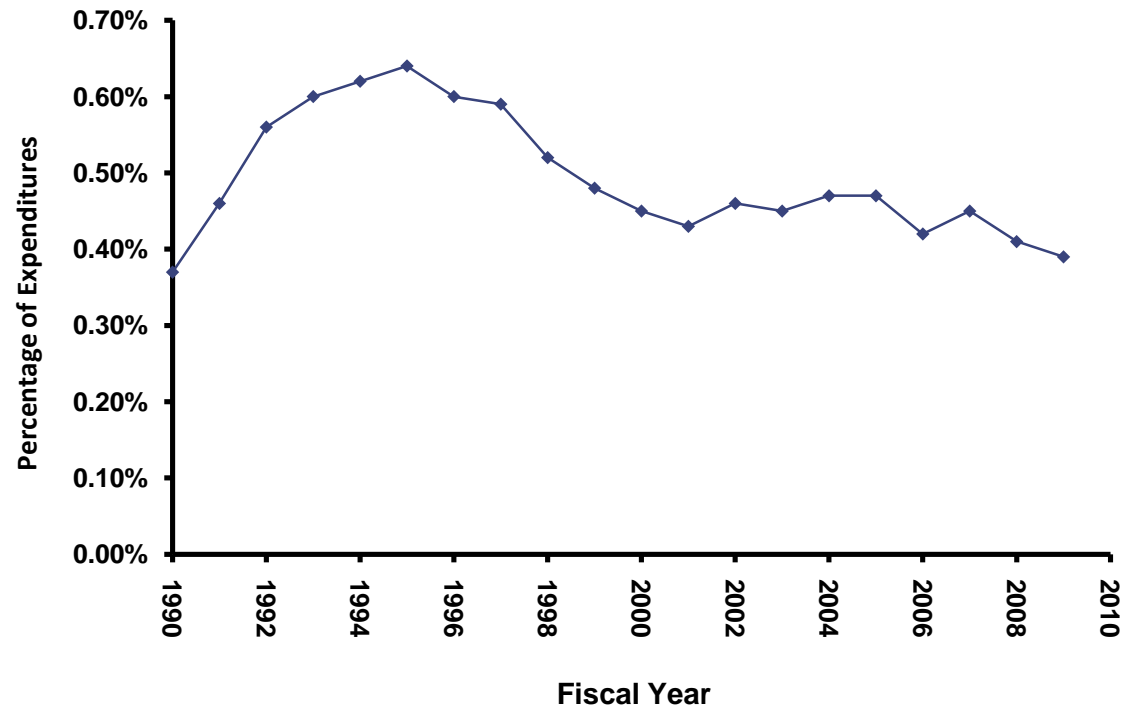
\* Eligible grant mechanisms: R01, R10, R18, R22, R24, R35, R37, R41, R42, R43, R44, P01, P20, P30, P40, P41, P50, P51, P60, U01, U10, U19, U41, U42, U54, S06.

## NIH-WIDE TREND

### PERCENTAGE OF EXPENDITURES FOR ELIGIBLE RESEARCH GRANT AWARDS\*

### SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUNDS

FISCAL YEARS 1990-2009



\* Eligible grant mechanisms: R01, R10, R18, R22, R24, R35, R37, R41, R42, R43, R44, P01, P20, P30, P40, P41, P50, P51, P60, U01, U10, U19, U41, U42, U54, S06.

# CAREER LEVELS OF INDIVIDUALS APPOINTED

## SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUNDS

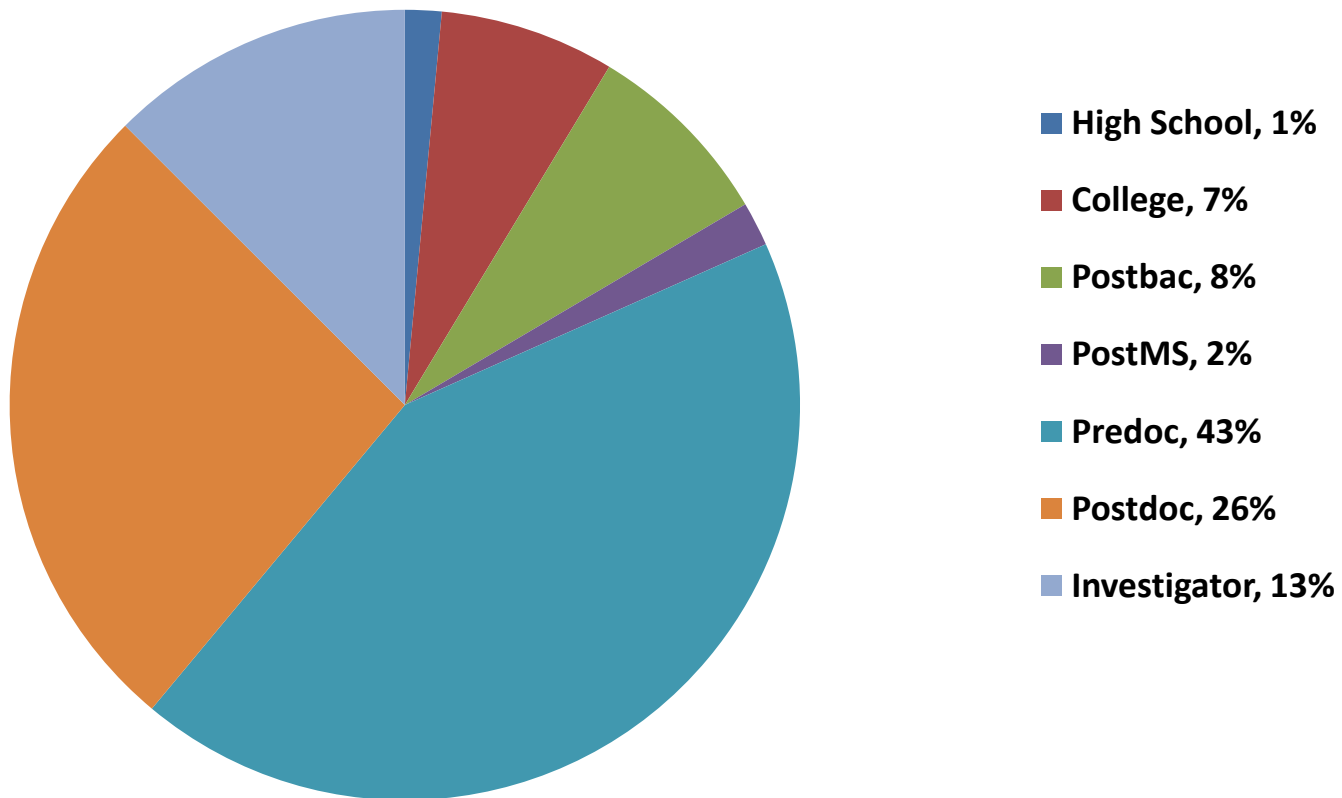
FISCAL YEAR 2009

	High School	College	Postbac	PostMS	Predoc	Postdoc	Investigator	Total
FIC	0	0	0	0	0	0	0	0
NCCAM	0	0	2	0	1	0	1	4
NCI	0	6	14	3	117	46	30	216
NCMHD	0	0	0	0	0	0	0	0
NCRR	0	0	0	0	1	1	0	2
NEI	0	0	3	0	11	11	0	25
NHGRI	2	2	0	0	5	1	0	10
NHLBI	2	12	19	2	72	47	24	178
NIA	0	2	0	1	18	18	20	59
NIAAA	0	0	1	0	7	11	7	26
NIAID	2	9	9	1	73	33	11	138
NIAMS	0	3	0	0	17	9	4	33
NIBIB	0	0	2	0	5	5	1	13
NICHHD	1	2	13	6	6	20	11	59
NIDA	1	1	0	0	25	5	19	51
NIDCD	4	1	0	0	14	7	2	28
NIDCR	0	0	4	1	3	4	0	12
NIDDK	1	3	9	3	33	28	7	84
NIEHS	0	0	0	0	9	8	0	17
NIGMS	6	43	17	2	82	47	1	198
NIMH	0	2	3	1	15	23	14	58
NINDS	0	5	4	0	24	11	5	49
NINR	0	0	0	2	5	1	2	10
NLM	0	0	0	1	0	0	0	1
ALL ICs	19	91	100	23	543	336	159	1271

## DISTRIBUTION OF AWARDS BY CAREER LEVEL

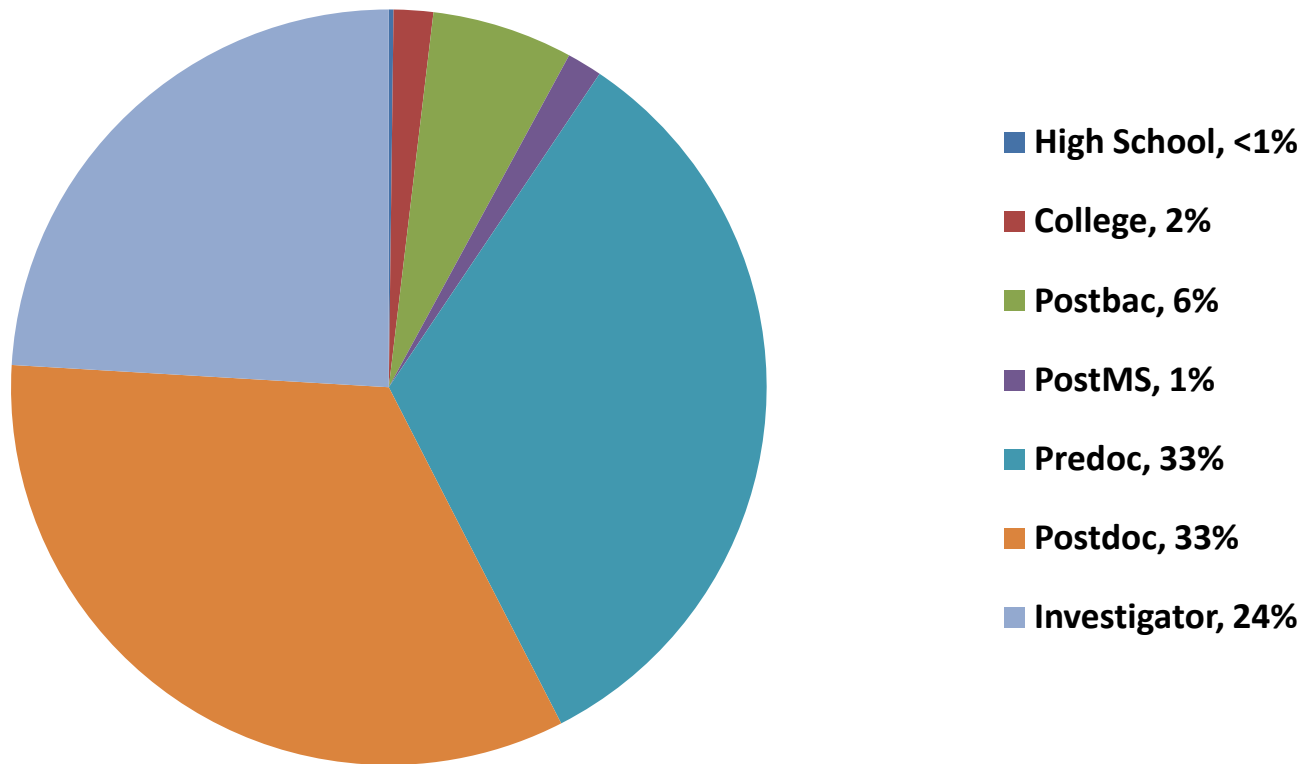
SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS  
OR DISADVANTAGED BACKGROUNDS

FISCAL YEAR 2009





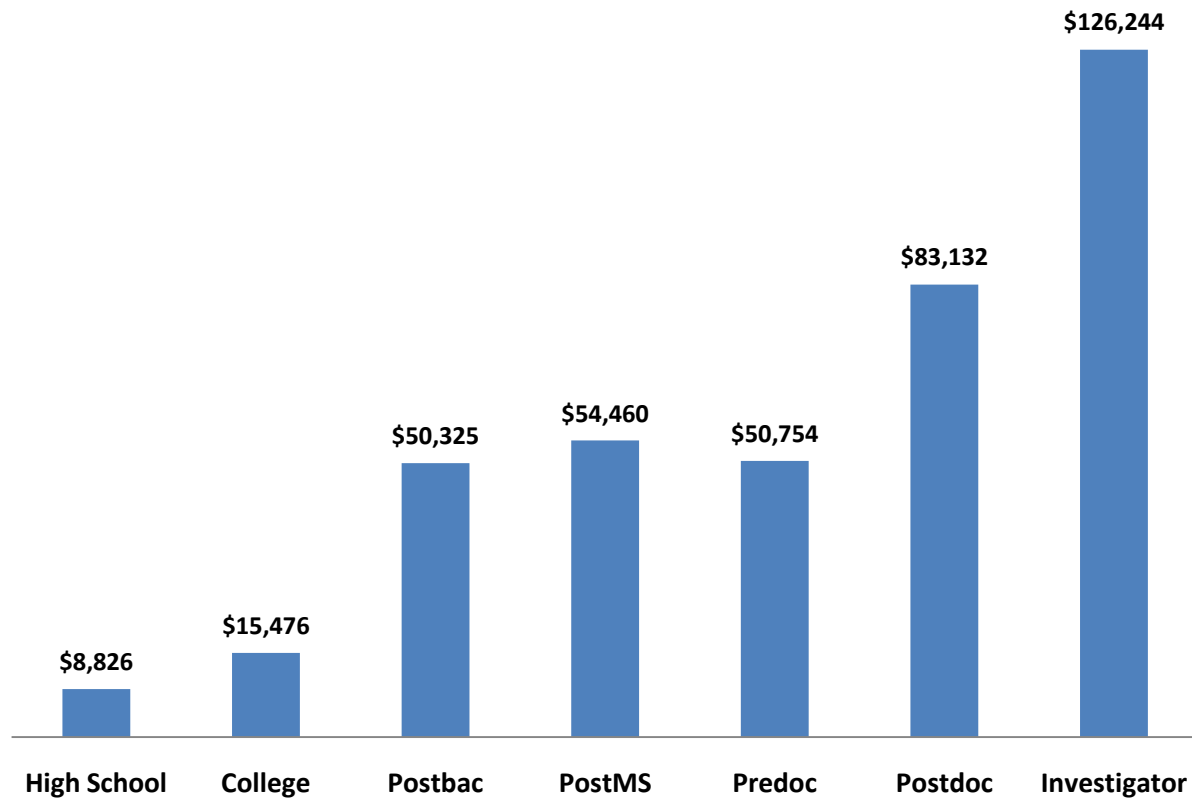
**DISTRIBUTION OF EXPENDITURES BY CAREER LEVEL**  
**SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS**  
**OR DISADVANTAGED BACKGROUNDS**  
**FISCAL YEAR 2009**



## AVERAGE AWARD SIZE

### SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUNDS

FISCAL YEAR 2009



## DISTRIBUTION OF AWARDS BY GROUP

### SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUNDS

FISCAL YEAR 2009

	Black	Hispanic	Native American	Pacific Islander	Other	Disadvantaged	All Groups
FIC	0	0	0	0	0	0	0
NCCAM	2	2	0	0	0	0	4
NCI	105	88	8	14	1	0	216
NCMHD	0	0	0	0	0	0	0
NCRR	1		1	0	0	0	2
NEI	11	12	1	1	0	0	25
NHGRI	8	2	0	0	0	0	10
NHLBI	103	54	7	3	9	2	178
NIA	26	26	0	1	6	0	59
NIAAA	13	11	0	2	0	0	26
NIAID	62	65	6	3	2	0	138
NIAMS	11	14	3	2	2	1	33
NIBIB	2	10	1	0	0	0	13
NICHHD	33	23	1	1	1	0	59
NIDA	26	19	2	0	3	1	51
NIDCD	12	15	0	1	0	0	28
NIDCR	7	4	0	1	0	0	12
NIDDK	41	37	1	2	2	1	84
NIEHS	9	7	1	0	0	0	17
NIGMS	83	104	7	1	2	1	198
NIMH	25	23	6	0	4	0	58
NINDS	21	22	3	3	0	0	49
NINR	5	3	0	1	1	0	10
NLM	0	0	1	0	0	0	1
ALL ICs	606	541	49	36	33	6	1271

## DISTRIBUTION OF AWARDS BY GROUP AND CAREER LEVEL

### SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUNDS

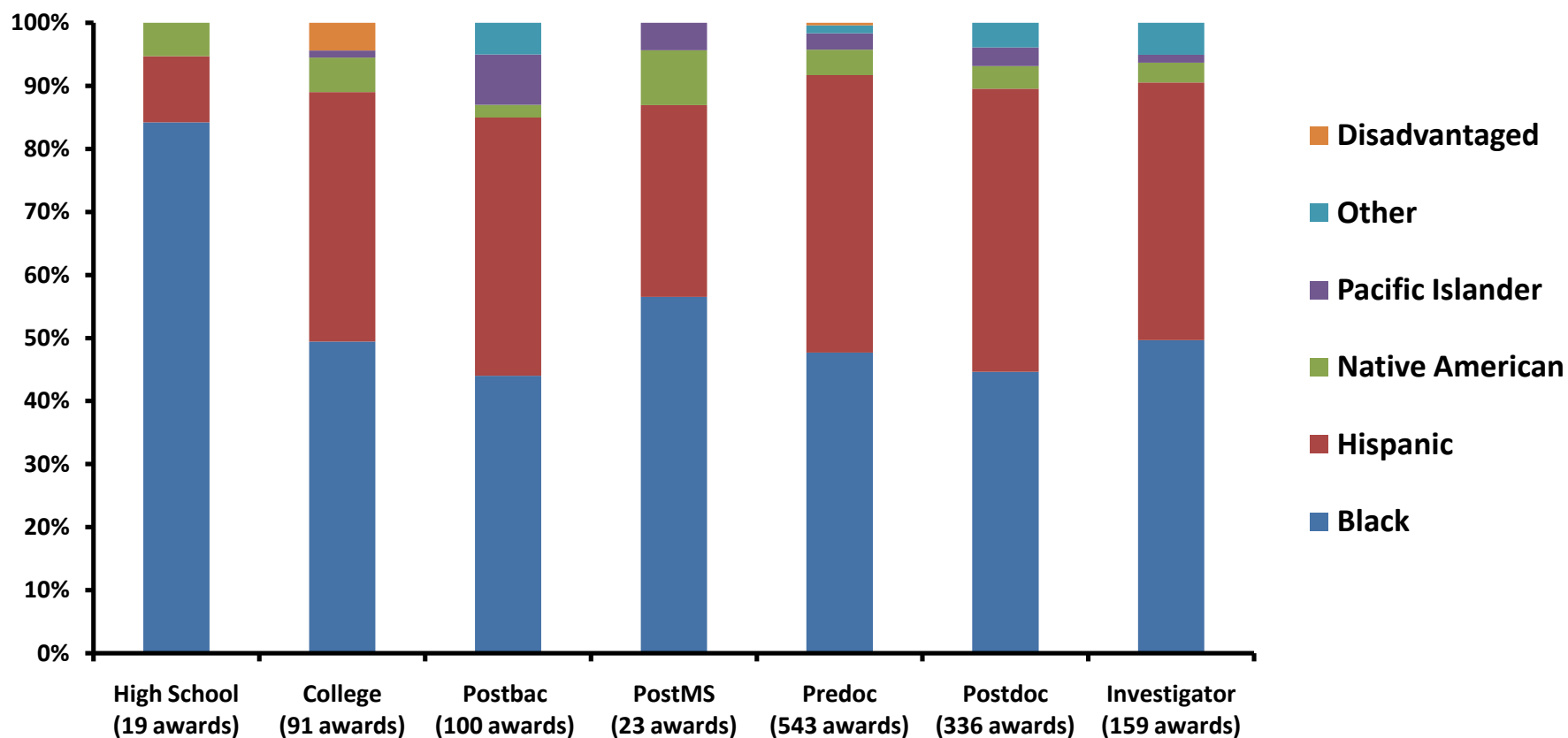
FISCAL YEAR 2009

	High School	College	Postbac	PostMS	Predoc	Postdoc	Investigator	All Levels
<b>Black</b>	16	45	44	13	259	150	79	606
<b>Hispanic</b>	2	36	41	7	239	151	65	541
<b>Native American</b>	1	5	2	2	22	12	5	49
<b>Pacific Islander</b>	0	1	8	1	14	10	2	36
<b>Other Ethnic</b>	0	0	5	0	7	13	8	33
<b>Disadvantaged</b>	0	4	0	0	2	0	0	6
<b>All Groups</b>	19	91	100	23	543	336	159	1271

## AWARDS BY CAREER LEVEL

### SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUNDS

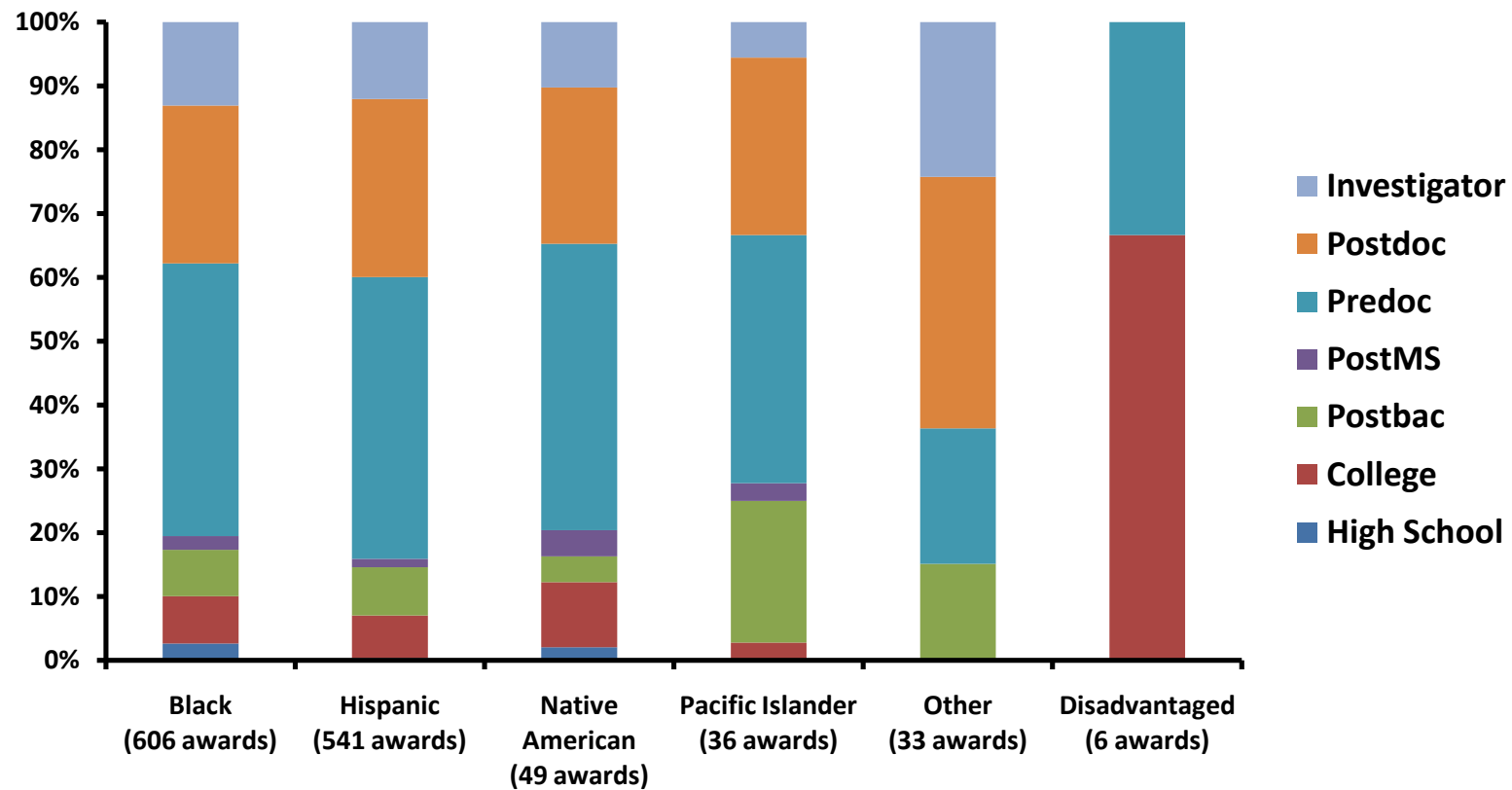
FISCAL YEAR 2009



## AWARDS BY GROUP

### SUPPLEMENTS TO INDIVIDUALS FROM UNDERREPRESENTED GROUPS OR DISADVANTAGED BACKGROUND

FISCAL YEAR 2009

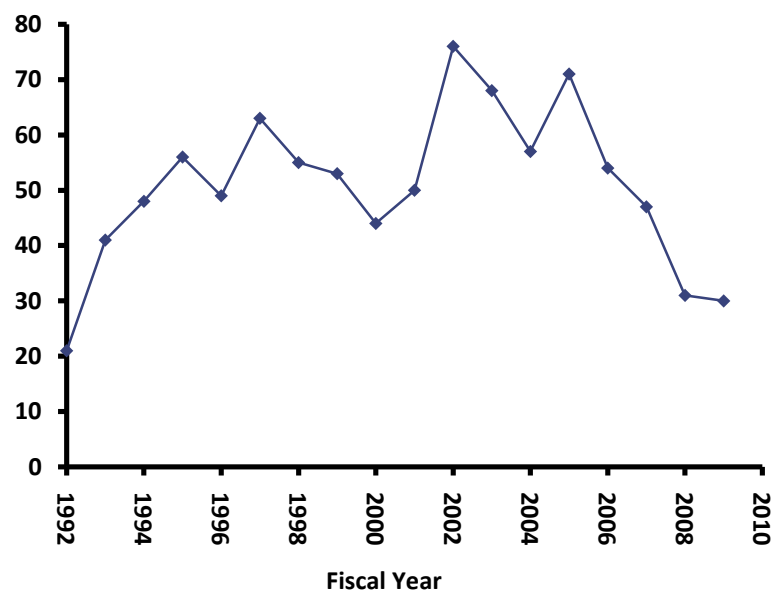


## NIH-WIDE TRENDS

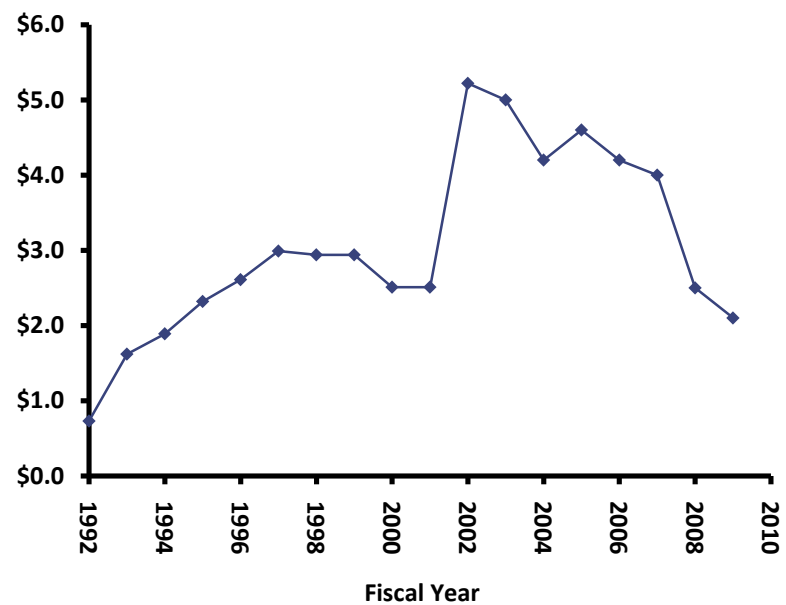
### SUPPLEMENTS TO INDIVIDUALS WITH DISABILITIES

FISCAL YEARS 1992-2009

Number of Awards



Expenditures (millions)



# AWARDS FROM INSTITUTES AND CENTERS

## SUPPLEMENTS TO INDIVIDUALS WITH DISABILITIES

FISCAL YEAR 2009

	Number of New Awards	Amount	Number of Continuing Awards	Amount	Number of Total Awards	Amount
FIC	0	\$0	0	\$0	0	\$0
NCCAM	0	\$0	0	\$0	0	\$0
NCI	3	\$329,050	1	\$88,804	4	\$417,854
NCMHD	0	\$0	0	\$0	0	\$0
NCRR	0	\$0	0	\$0	0	\$0
NEI	0	\$0	0	\$0	0	\$0
NHGRI	0	\$0	0	\$0	0	\$0
NHLBI	1	\$160,780	1	\$126,059	2	\$286,839
NIA	0	\$0	1	\$6,905	1	\$6,905
NIAAA	0	\$0	0	\$0	0	\$0
NIAID	0	\$0	0	\$0	0	\$0
NIAMS	0	\$0	0	\$0	0	\$0
NIBIB	0	\$0	1	\$51,029	1	\$51,029
NICHD	2	\$124,421	0	\$0	2	\$124,421
NIDA	1	\$76,846	0	\$0	1	\$76,846
NIDCD	2	\$182,822	3	\$164,403	5	\$347,225
NIDCR	0	\$0	1	\$88,138	1	\$88,138
NIDDK	0	\$0	1	\$98,980	1	\$98,980
NIEHS	0	\$0	0	\$0	0	\$0
NIGMS	4	\$255,239	1	\$43,876	5	\$299,115
NIMH	0	\$0	0	\$0	0	\$0
NINDS	2	\$76,380	3	\$176,849	5	\$253,229
NINR	1	\$25,250	0	\$0	1	\$25,250
NLM	0	\$0	1	\$3,918	1	\$3,918
ALL ICs	16	\$1,230,788	14	\$848,961	30	\$2,079,749



**AWARD RATE FOR NEW APPLICATIONS**  
**SUPPLEMENTS TO INDIVIDUALS WITH DISABILITIES**

**FISCAL YEAR 2009\***

	Applications	New Awards	Percent Awarded
FIC	0	0	—
NCCAM	0	0	—
NCI	3	3	100%
NCMHD	0	0	—
NCRR	0	0	—
NEI	0	0	—
NHGRI	0	0	—
NHLBI	1	1	100%
NIA	0	0	—
NIAAA	0	0	—
NIAID	0	0	—
NIAMS	0	0	—
NIBIB	0	0	—
NICHD	2	2	100%
NIDA	1	1	100%
NIDCD	2	2	100%
NIDCR	0	0	—
NIDDK	1	0	0%
NIEHS	0	0	—
NIGMS	4	4	100%
NIMH	1	0	0%
NINDS	2	2	100%
NINR	1	1	100%
NLM	0	0	—
ALL ICs	18	16	89%

\* Unawarded applications may have been pending at the end of the fiscal year.

## CATEGORIES OF DISABILITY\* AT DIFFERENT CAREER LEVELS

### SUPPLEMENTS TO INDIVIDUALS WITH DISABILITIES

FISCAL YEAR 2009

Category*	High School	College	Postbac	Post MS	Predoc	Postdoc	Investigator	All awards
Hearing Impairment	0	0	0	0	4	4	1	9
Visual Impairment	0	0	0	0	2	0	0	2
Mobility/Orthopedic Impairments	0	0	0	0	3	3	2	8
Other Impairments	0	0	1	0	4	4	2	11
<b>All Conditions</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>13</b>	<b>11</b>	<b>5</b>	<b>30</b>

\* In 2008 NIH adopted new disability categories, consistent with those used by other federal agencies. The Mobility/Orthopedic classification now encompasses the following categories that were previously reported separately: missing extremities, orthopedic impairments, partial paralysis, complete paralysis. Speech impairments are now reported under "Other."

## DISTRIBUTION OF AWARDS BY CAREER LEVEL

### SUPPLEMENTS TO INDIVIDUALS WITH DISABILITIES

FISCAL YEAR 2009

